Application or Docket Number PATENT APPLICATION FEE DETERMINATION RECORD Effective December 8, 2004 10/579319 **CLAIMS AS FILED - PART I SMALL ENTITY** OTHER THAN SMALL ENTITY **TYPE** OR (Column 1) (Column 2) U.S. NATIONAL STAGE FEES RATE FEE RATE FEE BASIC FEE BASIC FEE OR BASIC FEE 300 EXAMINATION FEE EXAM. FEE EXAM. FEE 200 SEARCH FEE SEARCH FEE SEARCH FEE 400 FEE FOR EXTRA SPEC. PGS. minus 100 = / 50 = X \$ 125 =X \$ 250 =TOTAL CHARGEABLE CLAIMS minus 20 = X \$ 25 =X \$ 50 =OR INDEPENDENT CLAIMS minus 3 = X \$ 100 =OR X \$ 200 = MULTIPLE DEPENDENT CLAIM PRESENT + \$ 180 = OR + \$ 360 = If the difference in column 1 is less than zero, enter "0" in column 2 **TOTAL** OR **TOTAL** 900 **CLAIMS AS AMENDED - PART II OTHER THAN** SMALL ENTITY OR **SMALL ENTITY** (Column 1) (Column 3) (Column 2) CLAIMS ADDI-ADDI-REMAINING NUMBER PRESENT RATE TIONAL RATE TIONAL ⋖ AFTER **PREVIOUSLY EXTRA** AMENDMENT FEE FEE AMENDMENT PAID FOR Total Minus X \$ 25 =OR X \$ 50 = *** Independent Minus X \$ 100 =OR X \$ 200 =FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM + \$ 180 = + \$ 360 = TOTAL ADDIT TOTAL ADDIT. OR FFF FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST ADDI-ADDI-REMAINING NUMBER PRESENT RATE TIONAL ω RATE TIONAL AFTER PREVIOUSLY **EXTRA** AMENDMENT FEE AMENDMENT FEE PAID FOR Total Minus OR X \$ 25 = X \$ 50 =*** Independent Minus X \$ 100 = OR X \$ 200 =FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM + \$ 180 = OR + \$ 360 = TOTAL ADDIT. TOTAL ADDIT OR If the entry in column 1 is less than the entry in column 2, write "0" in column 3. If the "Highest Number Previously Paid For" IN THIS SPACE is less than '20', enter "20". *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than '3', enter "3".

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.